

Embracing Technology to Upskill and Retain Manufacturing Talent

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Challenge:

The Shifting Workforce



Retirements, job changes, and turnover
creates a **leaky bucket**

A grayscale photograph of a large industrial factory interior, showing multiple levels, conveyor belts, and various pieces of machinery. The scene is dimly lit, with light coming from windows or overhead fixtures.

Industry Challenges

Your most
**experienced &
knowledgeable
employees** are
retiring in mass

You **can't fill open
roles** fast enough,
if at all

The people you
are able to hire
**don't have the
skills you need**



Solution:

**Leverage technology to
enhance the employee
experience**

Step 1:

Capture the Knowledge



Knowledge is the **foundation of a successful training program** and on-the-job support

Step 2:

Develop & Document Standards



*Standards allow all employees (including new hires) to
do the job right, everytime*

Step 3:

Make It Accessible



*Knowledge must to be **readily available to be useful***

Step 4:

Engage Operators



*Allow your workforce to suggest or make improvements, they do the work and can have **the best practical insights***

Step 5:

Train to the Standard

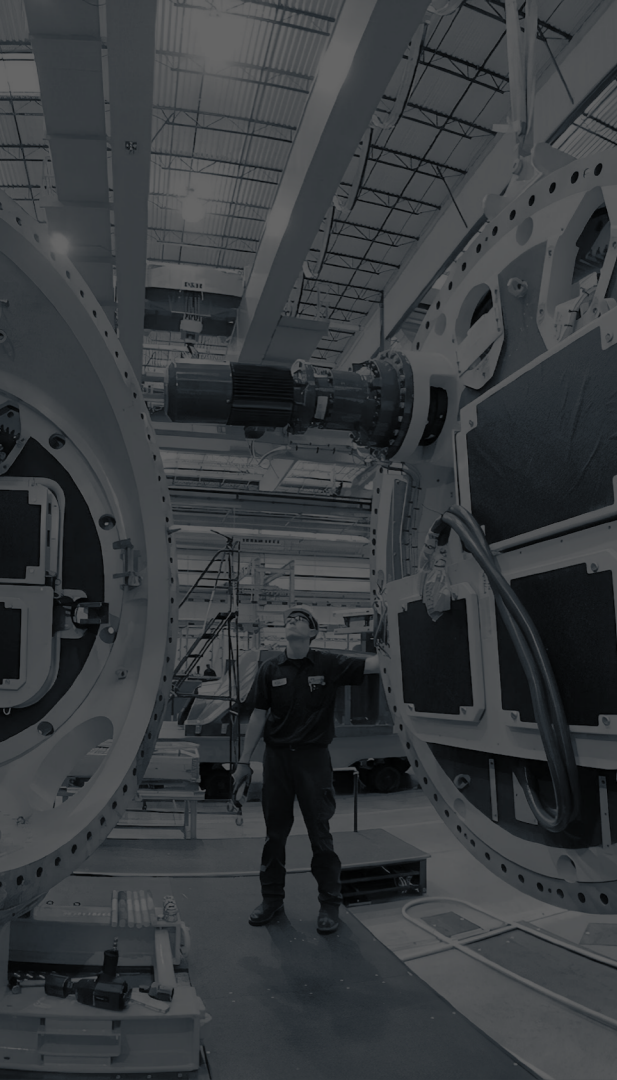


*Use the documented knowledge as the foundational
building block for your training programs*



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Sources

- McKinsey & Company
 - *Closing the skills gap: Creating workforce-development programs that work for everyone*
- Deloitte
 - *Creating pathways for tomorrow's workforce today*
- SHRM
 - *Preparing for an Aging Workforce*